

Theater Battle Management Core System (TBMCS)

DESCRIPTION

TBMCS is an air battle planning tool mandated by the Chairman, Joint Chiefs of Staff for the generation, dissemination, and execution of the Air Tasking Order/Airspace Control Order (ATO/ACO). The host system resides with the ACE commander in the TACC and remote systems are located throughout the MAGTF to allow dynamic mission updates.

OPERATIONAL IMPACT

TBMCS is the principal aviation command-and-control system within the TACC. It is a key resource for generating, disseminating, and executing the ATO during joint or coalition operations and contingencies.

PROGRAM STATUS

TBMCS versions 1.1 and 1.1.1 are currently fielded within the joint services (v1.1 with the Marine Corps and Navy). TBMCS v1.1.3, which extends the existing PC/Web based functionality, received a positive System Of Record/Fielding Decision in June 2005. TBMCS v1.1.3 will replace v1.1/1.1.1 as the Operational System of Record on an incremental basis during CY06, as theaters are fielded and transitioned to v1.1.3. Fielding of v1.1.3 within the Marine Corps will refresh the hardware and infrastructure technology of current equipment. TBMCS v1.1.4, which moves TBMCS towards a more modern, net centric environment, has begun development with release anticipated in FY07.

Procurement Profile:	FY 06	FY 07
Quantity:	9	9
Developer/Manufacturer: USAF integration contractor: Lockheed Martin Mission Systems, Colorado Springs, CO		